New Resources at the AFDC December 2000

National Conference Update:

◆ The latest news about the National Conference is at http://www.ccities.doe.gov/conference.shtml. DaimlerChrysler is sponsoring an event for Coordinators on Saturday night at historic City Hall. We will again host elementary school students during one morning of the conference for a Science Fest with Bill Nye the Science Guy, EPA and the Franklin Institute. Remember to register and get your hotel reservations soon.

New on the Web:

- ◆ The Web sites now have updated Industry Contacts (previously Resource Guides). A complete list is available at http://www.afdc.doe.gov/resource_guide.html.
- ◆ 2001 State Energy Program Special Projects Grants Solicitation
 The correct URL for required application forms is
 http://www.golden.doe.gov/businessopportunities.html. Click on Business Proposals on the left tool bar. Proposals are due February 23, 2001
- ◆ The full set of National Partner Award winners are now posted on the web at http://www.ccities.doe.gov/partners.shtml
- Orange County Transportation Authority Places Hybrid-Electric Bus into Commercial Service

The Orange County Transportation Authority became the first transit agency on the west coast to put a hybrid electric bus into commercial service. State-of-the-art propulsion technology for the new bus was developed by Allison Transmission, a division of General Motors. For the full story visit: http://www.octa.net/pr121400.asp.

- DOE's Office of Transportation Technologies (OTT) is completing a new series of fact sheets called, **Just the Basics**. The fact sheets describe OTT technologies. The Fuel Cell fact sheet is complete and more will be added. See http://www.ott.doe.gov/just_basics.shtml
- ◆ The Advanced Petroleum-Based Fuels Diesel Emission Control Quarterly Update (No. 1, Winter 2000) is available at http://www.ott.doe.gov/pdfs/APBF-DECquarterly12_00.pdf
- Mobile Source Outreach Funds Available

On December 15, 2000 the U.S. Environmental Protection Agency announced the availability of funding to support mobile source outreach programs. Program emphasis includes such items as voluntary measures, commuter choice, car care, and alternative fuels. For fiscal year 2001, EPA plans to provide a minimum of \$550,000, to be divided among multiple awards. See more details at http://www.epa.gov/otag/rfp.htm.

 California Public Rulemaking Session Set for Discussion of Amendments to California Zero-Emission Vehicle Regulations

Much has been said about the public hearing scheduled for January 25, 2001 to consider amendments to the California Zero-Emission Vehicle Regulations. Changes to the California regulations could have far-reaching effects. For more information visit the California Air Resources Board Web site http://arbis.arb.ca.gov/regact/zev2001/zev2001.htm.

New Documents Available:

Full Fuel Cycle Analysis of Transportation Fuels

Published by Argonne National Lab, researchers evaluated fuels produced from natural gas for use in five types of motor vehicles. http://www.transportation.anl.gov/ttrdc/publications/pdfs/esd-40.pdf

♦ Emissions from Trucks and Buses: Cummins L-10

Published by SAE International. Paper recaps performance data on Cummins L-10. We have a few to distribute; please call the Hotline for a copy.

♦ Diesel Buses, Oil Prices and Premature Deaths

This Environmental and Energy Study Institute (EESI) publication explores the environmental and health effects of emissions produced from buses powered by diesel fuel. See http://www.eesi.org/publications/03.15.00cleanbus.pdf

CNG Transit Fueling Station Handbook

This publication is available from GRI for \$25.00. Compiled for use by a Transit Authority Engineer or an engineering company involved in the design of compressed natural gas (CNG) fueling facilities. Go to http://www.gri.org to order a copy.

♦ Natural Gas Vehicle Cylinder Care and Maintenance

Recommendations for mounting natural gas cylinders and shielding them from exposure to damage and harmful environments. Handling, venting, and refueling cylinders in service are detailed. Available from GRI for \$25.00. (See above for contact information.)